

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 6021649 Permit # 01466-2019INS Request Rec'd 08/01/2019 Amended Date Approval Date 8/6/2019 DS Permit Expires 2/6/2020

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE**.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
BKB Fuels, Inc. P O Box 1263	BKB Fuels, Inc. 409 East Missouri Sandoval, IL 62882 Contact: Hardeep Bhalla (630) 673-7625

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 6) 12,000
- (b) Type of tank(s): (TK # 6) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 6) Piping Fiberglass Double Wall Ameron Dualoy 3000/L from tank to existing DW piping where the line turns and goes to the existing dispensers, (TK # 6) Piping - Other submersible pump, (TK # 6) Piping - Ball Valves, (TK # 6) Piping -Extractor Fitting Valves, (TK # 6) Piping - Flex Connector Steel, (TK # 6) Piping - Single Wall STP/Tanktop Sump Franklin Fueling Systems A4236-0/0-OB-S
- (d) Product to be stored in each tank: (TK # 6) Diesel Fuel
- (e) Type of leak detection being used:
 - Tank: (TK # 6) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 6) Leak Detect Tank -Interstitial Monitoring Veeder Root TLS 350 Plus
- (f) Corrosion Protection being used:

Tank: (TK # 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 6) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 6) Spill Contain Device Single Wall Spill Bucket OPW 1C-2100-DEVR
- (h) Overfill prevention devices: (TK # 6) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.govor by calling (217)785-1020.
- (5) <u>GENERAL REQUIREMENTS</u>: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All

steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) <u>SPECIAL CONTINGENCIES</u> : Installing new Xerxes 12,000 gal. DW FRP Tank, Franklin Fueling TM4236-0/0-0B-S single wall FRP water tight tank sump, FE Petro 1.5 hp submersible, Red Jacket FX1D mechanical leak detector, Brass ball valve & SS flex connector, Veeder Root Interstitial tank sensor 794390-409 reusing the existing Veeder Root Probe, Veeder Root sump sensors 794380-208, OPW 71SO-410C overfill drop tube, OPW 1C-2100DEVR 5 gal sw spill bucket,OPW 633T fill cap & 634 fill adapter, Installing partial DW Ameron 3000L 3" over 2" piping from the new tank to the exiting piping trench where the line turns & goes to the master diesel dispenser.Installing OPW 233 series vent extractor housing, SW Ameron 2" FRP vent piping with steel riser going up the canopy column 4' above the canopy.OPW 23-0033 vent cap.

(6) <u>PERSON, FIRM OR COMPANY PERFORMING WORK:</u>

Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313 Contact Person: Glen Davis Phone: (816) 761-1270 Contractor Registration # IL598 Exp. 2/23/2020

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File